

**Work Order ID 61802**

September 3, 2010 1:48:57 PM



Page 1

Item ID: D3284-009

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearing

Start Date: 9/03/10

Start Qty: 4.00



Cust Item ID:

Required Date: 9/08/10

Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

CZDate: 10/9/17

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D3284

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 12513 to Eagle Copters ☐ Order P/N: 47-140-252-5  
☐ Certificate of Conformity is requiredCZ 10/9/17(4)

110

0.00



Receive &amp; Inspect for Damage &amp; Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

P. J. P.(4)

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

Siobhain(x4)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 61802**

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Page 2

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Stop



Item Name: Bearing

Start Date: 9/03/10

Start Qty: 4.00



Cust Item ID:

Required Date: 9/08/10

Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 046

0.00



Packaging

Memo

0.00

Packaging

9/10/10 (4)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/09/13 (J)  
CL1019113

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

September 3, 2010 1:48:56 PM

Page 1

Work Order ID: 61802



Parent Item: D3284-009



Parent Item Name: Bearing

Start Date: 9/03/10

Required Date: 9/08/10

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A ☐ 04.05.13 ☐ New Issue ☐ KJ/DS ☐

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
047-140-252-005  Rod Bearing End		Purchased	No			110	Each	0.0000	1	4			



*Per 9/7/10*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

## SPECIFICATION CONTROL DRAWING

DART P/N	SPECIFICATION
D3284-001 SLEEVE	ACS P/N B80702-1 PER ACS DWG B80702 REV. A
D3284-003 STUD	ACS P/N B80703-1 PER ACS DWG B80703 REV. A
D3284-005 STUD	ACS P/N B80704-1 PER ACS DWG B80704 REV. A
D3284-007 STUD	ACS P/N B80705-1 PER ACS DWG B80705 REV. B
D3284-009 BEARING	BHT P/N 47-140-252-5
D3284-011 BEARING	BHT P/N 205-060-101-001
D3284-021 TUBE ASSY	204-060-158-001 MODIFIED PER IIN-D205-708
D3284-023 BIPOD ASSY	204-060-155-001 MODIFIED PER IIN-D205-708
D3284-025 TRIPOD ASSY	204-060-157-001 MODIFIED PER IIN-D205-708
D3284-031 TUBE ASSY	205-060-107-001 MODIFIED PER IIN-D205-708
D3284-033 BIPOD ASSY	205-060-106-001 MODIFIED PER IIN-D205-708
D3284-035 TRIPOD ASSY	205-060-105-001 MODIFIED PER IIN-D205-708



**NOTE:**

FOR FUTURE PROCUREMENT, THE PURCHASE ORDER MUST SPECIFY THAT THE MATERIAL USED TO MANUFACTURE THE D3284-001/-003/-005/-007 PARTS MUST COMPLY WITH THE FOLLOWING SPECIFICATIONS:

AISI 4130 ROUND BAR PER AMS 6348/MIL-S-6758 WITH  
 MIN Ft<sub>u</sub> = 90 Ksi  
 MIN Ft<sub>y</sub> = 70 Ksi

EACH INDIVIDUAL ITEM TESTED BEFORE USE OR PROVEN TO EQUAL OR EXCEED THE ABOVE.

*CX 10/9/7*  
*W/O: 61802*

**RELEASED**  
 2010-03-25  
*W*

B	ADD NOTE	RF	09.07.14
A	NEW ISSUE	KJ	04.05.06
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D3284	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ADJUSTABLE ENGINE MOUNT	NTS
DATE	09.07.14	<small>COPYRIGHT © 2004 BY DART AEROSPACE LTD          THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries



**DART**  
aerospaceDart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053**PURCHASE ORDER**Purchase Order ID **PO12513**

Purchase Order Date 9/07/10

PO Print Date 9/07/10

Page Number 1 of 1

## Order From :

VC-EAG002

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD  
CALGARY, AB T2E 7G9  
CA

## Contact Name

## Vendor Phone

403 250 7370

## Vendor Fax

403 250 7110

## Vendor Account Nbr

## Buyer

Chantal Lavoie

## Requisition Nbr

10127-2607

## Tax Resale Nbr

## Terms

Net 15

## Currency

CAD

## FOB

## Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA**FAKED**  
6/10/9/17

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	047-140-252-005	Rod Bearing End	9/09/10 Yes	4.00 Each	FedEx PI ppd	\$100.9600	\$403.84

Special Inst: AS PER DWG D3280 REV. A  
B61802  
EAGLE P/N: 47-140-252-5

PO Total:

\$403.84

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 9/07/10

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

# Eagle Copters Maintenance Ltd

823 McTavish Rd, NE  
Calgary, Alberta T2E 7G9  
Canada

## Packing Slip

Shipped Date: 09/08/2010

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment number: SH#10-002935

Ship To: Dart Aerospace Ltd.

1270 Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Phone: 613-632-5200

Ship Via: FED EX

Carrier Terms:

Waybill: 7962 2657 9936

Customer PO number: PO12513

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Number
1	047-140-252-005	BEARING, ROD END	Shipping Area	4	Each		LT-10-010542
Type of sale:		Outright					

Sales Order Number: SO10-01224.001

Eagle P.O. Number: PO-10-002724.1

Ship Fedex P1  
Attn: Chantal

8/10/2010

All Parts being sent on this packing slip have the original certification on file at Eagle Copters Ltd.

\* End of Report \*

>> denotes that the Packing Slip line item has already been printed.

Eagle\_PackingSlipV1.rptl

Printed: 9/8/2010 3:18:52PM

Ref: 1:

Eagle Copters Maintenance Ltd  
823 McTavish Road, NE Calgary, Alberta T2E 7G1

TCCA AMO Approval No. 6-81

**LOT #: LT-10-010542**



Sold To: SO10-01224.001

Sold Date: 9/8/2010 8:53:31PM

**PART #: 047-140-252-005**

Description: BEARING ROD END

Serial No:

Condition: New

Qty Sold:

4.00

Cure Date:

Manufacturer: Bell Helicopter (Manufacturer)

Cycle:

Hours

Total Time:

0.00

TSO:

Time Remaining:

Details of work performed / reason for removal

**Receiving Inspection**

Additional work to be performed upon installation

September 08, 2010

Lic. No./Stamp

Inspector

*C. Taylor*

